



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

advantage of them. In one of his papers he has given a very interesting ecological study of the ferns of a portion of Mindanao.

R. C. B.

ADDITIONS TO THE HERBARIUM

Since the last report, two hundred and sixty-seven mounted sheets have been added to the Society herbarium. The list includes the latest addition to our fern flora, *Dryopteris filix-mas* \times *marginalis* Winslow, as well as what is perhaps the rarest North American fern, *Cheilanthes Parishii* Dav.

A sheet of *Asplenium ebenoides* R. R. Scott was received from the Sussex Co. (N. J.) Nature Club too late to be included in the list given below:

1. *Adiantum capillus-veneris* L.
2. *Adiantum Jordani* K. Müll.
(*Adiantum emarginatum* Hk.)
3. *Adiantum pedatum* L.
4. *Asplenium germanicum* Weis.
5. *Asplenium montanum* Willd.
6. *Asplenium platyneuron* (L.) Oakes
7. *Asplenium resiliens* Kze.
(*Asplenium parvulum* Mart. & Gal.).
8. *Asplenium ruta-muraria* L.
9. *Asplenium septentrionale* (L.) Hoffm.
10. *Asplenium trichomanes* L.
11. *Asplenium vespertinum* Maxon
12. *Athyrium acrostichoides* (Sw.) Diels
13. *Athyrium angustifolium* (Michx.) Milde
(*Asplenium angustifolium* Michx.)
(*Asplenium pycnocarpon* Spr.)
14. *Athyrium filix-femina* (L.) Roth
15. *Athyrium filix-femina* f. *polyclados* Moore
17. *Botrychium dissectum* Spr.
18. *Botrychium lanceolatum* (S. G. Gmel.) Angstr.
19. *Botrychium neglectum* Wood

20. *Botrychium obliquum* Mühl.
21. *Botrychium virginianum* L.
22. *Camptosorus rhizophyllus* (L.) Link
23. *Ceropteris triangularis* (Klf.) Und.
(*Gymnogramma triangulare* Klf.)
24. *Ceropteris viscosa* (Eat.) Und.
25. *Cheilanthes Clevelandii* Eat.
26. *Cheilanthes Feei* Moore
27. *Cheilanthes Fendleri* Hk.
28. *Cheilanthes gracillima* Eat.
29. *Cheilanthes lanosa* (Michx.) Watt
30. *Cheilanthes Parishii* Dav.
31. *Cystopteris bulbifera* (L.) Bernh.
32. *Cystopteris fragilis* (L.) Bernh.
33. *Cystopteris montana* (Lam.) Bernh.
34. *Dennstaedtia punctilobula* (Michx.) Moore
(*Dicksonia pilosiuscula* Willd.)
35. *Dicksonia pilosiuscula cristata* Moore
36. *Dryopteris Clintoniana* (Eat.) Dowell
37. *Dryopteris concordiana* Dav.
38. *Dryopteris cristata* (L.) Gray
39. *Dryopteris dilatata* (Hoffm.) Gray
40. *Dryopteris filix-mas* (L.) Schott
41. *Dryopteris Goldiana* (Hk.) Gray
42. *Dryopteris intermedia* (Mühl.) Gray
43. *Dryopteris marginalis* (L.) Gray
44. *Dryopteris noveboracensis* (L.) Gray
45. *Dryopteris simulata* Dav.
46. *Dryopteris spinulosa* (Müll.) O. Ktze.
47. *Dryopteris thelypteris* (L.) Gray
48. *Dryopteris Clintoniana* × *Goldiana* Dowell
49. *Dryopteris Clintoniana* × *intermedia* Dowell
50. *Dryopteris cristata* × *Clintoniana*
51. *Dryopteris cristata* × *Goldiana* Benedict
52. *Dryopteris cristata* × *intermedia* Dowell
[*Dryopteris Boottii* (Tuck.) Und.]

53. *Dryopteris cristata* × *marginalis* Dav.
54. *Dryopteris cristata* × *spinulosa* (Milde) C. Chr.
55. *Dryopteris filix-mas* × *marginalis* Winslow
56. *Dryopteris Goldiana* × *marginalis* Dowell
57. *Dryopteris intermedia* × *spinulosa* (?)
57. *Equisetum arvense* L.
58. *Equisetum Funstoni* f. *nudum*
59. *Equisetum Funstoni* f. *ramosissimum*
60. *Equisetum hiemale* L.
61. *Equisetum hiemale affine* A. A. Eat.
62. *Equisetum hiemale intermedium* A. A. Eat.
63. *Equisetum littorale* Kuhl.
64. *Equisetum robustum* A. Br.
65. *Equisetum silvaticum* L.
66. *Equisetum telmateia* Ehrh.
67. *Hypolepis californica* (Nutt.) Hk.
(*Cheilanthes californica* Mett.)
68. *Lycopodium annotinum* L.
69. *Lycopodium lucidulum* Michx.
70. *Lycopodium sabinæfolium* Willd.
71. *Lycopodium selago* L.
72. *Lycopodium tristachyum* Pursh
73. *Lygodium japonicum* (Thbg.) Sw.
78. *Lygodium palmatum* (Bernh.) Sw.
79. *Matteuccia struthiopteris* (L.) Tod.
80. *Notholaena cretacea* Liebm.
81. *Notholaena Newberryi* Eat.
82. *Notholaena Parryi* Eat.
83. *Onoclea sensibilis* L.
84. *Ophioglossum vulgatum* L.
85. *Osmunda cinnamomea* L.
86. *Osmunda cinnamomea* f. *angusta* Clute
87. *Osmunda cinnamomea* f. *frondosa* Gray
88. *Osmunda Claytoniana* L.
89. *Osmunda regalis* L.
90. *Osmunda regalis* f. *orbiculata* Clute

91. *Pellaea atropurpurea* (L.) Link
92. *Pellaea glabella* Mett.
93. *Phegopteris dryopteris* (L.) Fée
94. *Phegopteris hexagonoptera* (Mich.) Fée
95. *Phegopteris phegopteris* (L.) Und.
96. *Polypodium californicum* Klf.
97. *Polypodium glycyrrhiza* Eat.
(*Polypodium falcatum* Kell.)
98. *Polypodium vulgare* L.
99. *Polystichum acrostichoides* (Michx.) Schott
100. *Polystichum aculeatum* (L.) Schott
101. *Pteridium aquilinum* (L.) Kuhn
(*Pteris aquilina* L.)
102. *Pteridium aquilinum* **longifolium** nom. nov
(*Pteris aquilina longifolia* Hook.)
103. *Selaginella apus* (L.) Spring
104. *Selaginella Bigelovii* Und.
105. *Selaginella Parishii* Und.
106. *Selaginella pusilla* Pursh
107. *Woodsia alpina* (Bolton) Gray
(*Woodsia hyperborea* R. Br.)
108. *Woodsia obtusa* (Spr.) Torr.
109. *Woodwardia areolata* (L.) Moore
110. *Woodwardia spinulosa* Mart. et Gal.
111. *Woodwardia virginica* (L.) J. E. Sm.

The distribution of the species contributed is as follows:

- Alabama, 3, 7, 21, 29, 43, 91.
 Austria, 33.
 California, 1, 2, 10, 11, 20, 23, 24, 25, 27, 28.
 California, 1, 2, 10, 11, 20, 23, 24, 25, 27, 28, 30, 32, 57,
 58, 59, 64, 66, 80, 81, 82, 96, 97, 100, 102, 104, 110.
 District of Columbia, 20.
 Georgia, 73.
 Germany, 4, 9.
 Maine, 38, 42, 43, 46, 68, 70, 87, 94, 101.

Missouri, 3, 13, 21, 22, 26, 31, 32, 60, 83, 88, 91, 92, 94, 99.

New Hampshire, 71.

New Jersey, 6, 8, 22, 31, 45, 52, 53, 56, 91, 106, 108.

New York, 3, 10, 12, 14, 17, 18, 19, 21, 31, 32, 34, 36, 38, 39, 41, 42, 43, 44, 45, 46, 47, 48, 53, 54, 57, 79, 83, 85, 88, 89, 93, 94, 95, 98, 99, 101, 103, 109, 111.

Ohio, 5, 6, 10, 13, 14, 21, 22, 31, 32, 34, 36, 38, 41, 42, 43, 44, 46, 47, 51, 52, 57, 61, 62, 65, 69, 79, 88, 89, 91, 93, 94, 95, 99, 101, 111.

Pennsylvania, 5, 21, 29, 32, 34, 38, 42, 46, 53, 57, 63, 84, 98, 99, 101, 308.

South Carolina, 3, 6, 14, 20, 47, 85, 89, 99, 109.

Vermont, 8, 14, 15, 17, 32, 34, 36, 37, 39, 40, 46, 49, 50, 55, 57, 70, 71, 72, 86, 90, 94, 107.

Virginia, 13.

The names of the donors and the number of specimens contributed by each are given below:

Darling, Miss Nancy, 2.	Mirick, Miss Nellie, 7.
Davis, Rev. John, 32.	Moxley, Geo. L., 5.
Dowell, Dr. Philip, 60.	Poyser, W. A., 1.
Dutton, D. Lewis, 6.	Rugg, Harold Goddard, 9.
Hopkins, L. S., 91.	Saunders, C. F., 7.
Lee, Dr. E. L., 6.	Winslow, E. J., 29.
Merrill, Henry W., 12.	

L. S. HOPKINS, PITTSBURG, PA.

Notes and news

Prof. J. M. Macoun, botanist of the Geological Survey of Canada, has recently returned from an extraordinary expedition to the northern end of Hudson Bay. The steamer *Jeanie*, on which the party was cruising, was wrecked on the evening of September 7, 1910, at Wager Inlet, which is almost on the Arctic Circle. All the